Perkins, Brandon

From:

JoAnn Grady PII

Sent:

Monday, April 08, 2013 10:03 AM

To:

Andresen, Rebecca; Angerman, Brian, Planter Burger, Stophan Storage, Storage Report Burger, Stophan

Bainbridge, Steven T, (DEC); Barnes, Dave; Black, Cody; Burgess, Robert; Buss, Stephanie; bill@northpolealaska.com; Cardona, Tamara; Christian, Cindy L, (DEC); DeJournett, Todd D.; DeRuyter, Tom; Elliott, John; Elston, Denise E, (DEC); Erben, Susan G, (DOL); Fish, Jim; Garner, Loren G; Gebbia, Mark; Grady, JoAnn; Ha, Nim, (HSS); Haas, Patrick E.; Hamade, Ali; Ihaws@toxstrategies.com; Helgen, Steve; janes, bill; Johnson, Lee A, (DEC); Keltner, Ty; Lake, Kimberly; Leigh, Mary Beth; Lhotka, Paul; Lilly, Michael; Lindstrom, Jon; Lockwood, Mark; Michell, Meg; Ohrt, Andrew; Paris, Jane; Perkins, Brandon; price, shannon; Remple, Gary; Roberts, Phil; Schwenne, Max; Sharrah, Marisa; smith, david; Tisserand, Robert L,

(DEC); Vitale, Rock; Zentner, Eric; Marti Early

Subject:

TPT agenda 4.17.13

Attachments:

TPT agenda April 2013.docx; Action Items from February TPT meeting.docx

Hello team,

Attached please find the draft agenda for our upcoming TPT meeting to be held April 17th in Fairbanks. Please let me know if you have any changes/additions to the draft.

Also attached are the action items from our last meeting.

Below, please find a note with additional information regarding the TPT from Tamara to the team.

Thank you,

JoAnn

From Tamara:

The attached agenda for the upcoming April 17th TPT meeting is based on changes to the structure of the TPT meetings communicated by email on March 17.

The key objective of this TPT will be to complete the comment resolution process for the On-Site and Off-Site Site Characterization Work Plans. DEC expects to finalize the discussions that will allow the upcoming site characterization field work to proceed during the 2013 field season.

Please review the agenda and select the team participants that are <u>key</u> to these discussions. If you have any comments on the topics listed, please contact JoAnn as soon as possible to make any necessary modifications to the agenda.

We look forward to a productive TPT meeting. Thank you. Tamara

JoAnn Grady, Principal Grady and Associates 2579 David Street, Ste. 24 Juneau, Alaska 99801 907-321-3213

> USEPA SF 1446405

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North Pole Refinery-Technical Project Team Meeting April 17, 2013, 8:30am-4:15pm **DEC Fairbanks Office**

https://www1.gotomeeting.com/join/959908921

1-800-315-6338 code 2192# Meeting ID: 959-908-921

Draft Agenda

Technical Project Team Members

Bill Butler City of North Pole, Director of City Services

Dr. Dave Barnes University of Alaska Fairbanks

Cindy Christian DEC Drinking Water Program, Compliance Program Manager

Tamara Cardona DEC, Contaminated Sites, Project Manager

Ann Farris DEC, Contaminated Sites Jim Fish DEC, Contaminated Sites Loren Garner FHRA Project Manager

Mark Gebbia Williams, Inc.

Nim Ha DHSS Health Educator, EPHP

Ali Hamade DHSS, Toxicologist

DEC Drinking Water Program, Engineering Lee Johnson Paul Lhotka DEC; Prevention Emergency Response Program

Brandon Perkins EPA Region 10

David Smith Koch Remediation Services

Meeting objective: Finalize discussions/comment resolution on On-site and Off-site Site Characterization Work Plans

8:30am - 9:00am

Introductions: JoAnn Grady

- Review of action items from the February meeting
- Key points from manager's meeting Steve Bainbridge/Ann Farris
- Brief review of the TPT redesign
- Review of DEC's IRAP response

9:00am-10:15am

Updates

- Status of data sharing Flint Hills
- Ongoing field work Flint Hills
- Williams' modeling work plan Williams

10:15am - 10:30am

- Break-

10:30am - 12 noon On-site data gaps

- Additional requested CSIA sampling DEC/Jim Fish
- Proposed methods and timeline for additional characterization of sump source area -Flint Hills

- Proposed methods and timeline for LNAPL characterization in areas between observation/monitoring wells -Flint Hills
- Sulfolane column study UAF / Dave Barnes
- Permafrost issues update on sub and supra permafrost stable isotope sampling UAF/Dave Barnes

12:00-1:00pm

-Lunch-

1:00pm-2:45pm

Off-Site Data Gaps

- Presentation on Hydro-geologic CSM Flint Hills
- Present map with locations of all existing and proposed pressure transducers- Flint Hills
- Status for sampling for sulfolane intermediates (applicable to on-site and off-site)
- Present proposed locations for additional surface water sampling Flint Hills

2:45pm-3:00pm

-Break-

3:00pm-4:00pm

Other pending topics

- Capture zone analysis calculated using actual field data and kriging analysis (not using the mathematical model) Flint Hills
- Feasibility Study: DEC expectations DEC

4:00pm-4:15pm

- Wrap-up
- Next meeting dates
- Adjourn

Action Items from the February 21st TPT Meeting

ACTION ITEM: Loren will forward Ann the methodology used by FHRA to calculate the amount of the settlement offered to residents that chose the bulk water option.

ACTION ITEM: The Site Characterization Subgroup will address the issue of monitoring well prioritization and facilitating Dr. Barnes' stable isotope study at the next subgroup meeting

ACTION ITEM: Mr. Lockwood will create a map of the project area showing areas that are restricted due to access issues and logistical considerations. Flint Hills will submit a 2013 Offsite Characterization Work Plan by March 12. Private well data will be added to the database by mid-March.

ACTION ITEM: Ms. Paris will contact Mr. Haas and report to the team his concerns about FHRA's proposed efforts to delineate the vertical extent of the LNAPL contamination at the site.

ACTION ITEM: Mr. Kasanke will send Mr. Garner specifics regarding soil and water sampling needs.